



PTO/SB/08A (08-03)

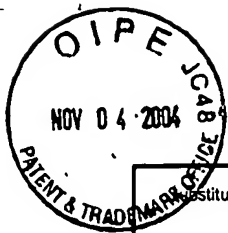
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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | 10/664,838 |
| | | Filing Date | September 17, 2003 |
| | | First Named Inventor | Arnold, Rocky R. |
| | | Art Unit | 2841 |
| Examiner Name | Dameon E. Levi | | |
| Sheet 1 of 3 | Attorney Docket Number | | 020843-002110US |

| U.S. PATENT DOCUMENTS+ | | | | | |
|------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number Kind Code ² (if known) | | | |
| DL | AA | US-3,620,872 | 11/16/1971 | Backwell | |
| DL | AB | US-4,329,196 | 05/11/1982 | Rawlinson | |
| DL | AC | US-4,423,106 | 12/27/1983 | Mahn | |
| DL | AD | US-4,824,506 | 04/25/1989 | Hoerner et al. | |
| DL | AE | US-4,913,760 | 04/03/1990 | Benson et al. | |
| DL | AF | US-5,286,528 | 02/15/1994 | Reaffler | |
| DL | AG | US-5,395,659 | 03/07/1995 | Gräf et al. | |
| DL | AH | US-5,538,576 | 07/23/1996 | Knop et al. | |
| DL | AI | US-5,557,064 | 09/17/1996 | Isern-Flecha et al. | |
| DL | AJ | US-5,811,050 | 09/22/1998 | Gabower et al. | |
| DL | AK | US-5,945,059 | 08/31/1999 | Atake | |
| DL | AL | US-6,206,998 B1 | 03/27/2001 | Niazy | |
| DL | AM | US-6,359,213 B1 | 03/19/2002 | Long | |
| DL | AN | US-6,377,475 B1 | 04/23/2002 | Reis | |
| DL | AO | US-6,470,650 B1 | 10/29/2002 | Lohwasser | |
| DL | AP | US-6,483,719 B1 | 11/19/2002 | Bachman | |
| DL | AQ | US-6,624,432 B1 | 09/23/2003 | Gabower et al. | |
| DL | AR | US-6,643,918 | 11/11/2003 | Ortiz et al. | |
| DL | AS | US-6,674,652 B2 | 01/06/2004 | Forte et al. | |
| DL | AT | US-6,768,654 | 07/27/2004 | Arnold et al. | |
| DL | AU | US 2001/0028558 A1 | 10/11/2001 | Rapp et al. | |
| DL | AV | US-2001/0033478 | 10/25/2001 | Ortiz et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|---|--|
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| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
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| Examiner Signature | Dameon Levi | Date Considered | 02/25/05 |
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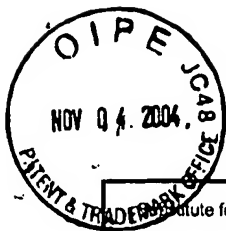
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| Sheet | 2 | of | 3 | Attorney Docket Number | 020843-002110US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| DL | AW | Li/Lyle Industries, "Where Ideas Take Shape," product information. | |
| DL | AX | Adams; <i>Taking the Mystery Out of Metallizing</i> , Vacuum Technology (November 1975) Technical Publishing Company, 4 pages total. | |
| DL | AY | Adams; <i>Taking the Mystery Out of Metallizing-II</i> , Vacuum Technology (December 1975) Technical Publishing Company, 3 pages total. | |
| DL | AZ | Adams; <i>Taking the Mystery Out of Metallizing-III</i> , Vacuum Technology (February 1976) Technical Publishing Company, 4 pages total. | |
| DL | BA | Gabower, <i>Thermoformed Vacuum-Metallized Inserts For EMI Shielding</i> , ITEM (1995) The International Journal of EMC, Robar Industries, Inc., pp. 120, 122, 123, and 127. | |
| DL | BB | Gabower, <i>Thermoformed Vacuum Metallized Inserts For EMI Shielding of Electronic Devices</i> , Consumer Electronics Show, Flamingo Hilton and Tower, Las Vegas, Nevada, pp. 151-158. | |
| DL | BC | Gwinner, <i>Vacuum Evaporated Aluminum for Selective Shielding of Plastic Housings</i> , ITEM (1993) The International Journal of EMC, Robar Industries, Inc., pp. 138, 140, 290, 292, 294, and 296. | |
| DL | BD | Hasler, <i>Electroplating and Vacuum Metalizing</i> , Galvanotechnic (1984) Volume 2, 5 pages total. | |
| DL | BE | Kimmel et al., <i>Shielding for EMI control...and how to do it right</i> , EDN (January 20, 1994) pp. S59-S69. | |
| DL | BF | Leonard, <i>What's Hot and What's Not in EMI Shielding of Plastics</i> , Plastics Design Forum (March/April 1993) pp. 32-35. | |
| DL | BG | Smock, <i>Trend to Lower Cost Resins Will Accelerate</i> , Plastics World (April 1995) 1 page total. | |
| DL | BH | Rigney, <i>Vacuum Coating</i> , pp. 387-388, 390-410. | |
| DL | BI | Chomerics, Inc., <i>EMI Shielding for Commercial Electronics</i> (1994) pp. 4-5, 30-33. | |
| DL | BJ | Concise Encyclopedia of Polymer Science & Engineering, John Wiley & Sons, (1990) ISBN 0-471-51253-2, pp. 446-746, 1192-1195. | |

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| Examiner Signature | <i>Dameon Levi</i> | Date Considered | 02/25/05 |
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| DL | BK | Holland, <i>Degassing of Plastic Materials/Plasticizers</i> , Vacuum Deposition of Thin Films, Chapman & Hall Ltd., London (1966) pp. 46-47, 52-53. | |
| DL | BL | <i>EMI Protection in Consumer Portable Products</i> , Electronic Packaging and Production (March 1994) pp. 40-44. | |
| DL | BM | Gregg et al., <i>Machinery's Handbook</i> , Industrial Press, New York (1976) pp. 2299-2301. | |
| DL | BN | <i>EMI/REI Shielding Guide</i> , General Electric Plastics Co. pp. 1-50. | |
| DL | BO | <i>Vacuum Metallizing Electrical Problems</i> , TIPS, Midwest Tungsten Service (1986) 2 pages total. | |
| DL | BP | <i>6100 Thermoformable EMI-Shielding Material</i> , Minnesota Mining & Mfg. Co. (1994) 2 pages total. | |
| DL | BQ | <i>Orion® Designs Economical EMI Shielding Box Without Cutting Corners</i> , Product Brochure, Orion® Industries Incorporated, 1 page total. | |
| DL | BR | <i>New Solutions for the Electronic Age</i> , Placon Corp., Madison, Wisconsin, Sales Brochure, 1 page total. | |
| DL | BS | <i>Silver-Coated VALOX FR-1 Film Provides Shielding For Circuit Breakers</i> , GE Films in Action (June 1994) General Electric Co., 1 page total. | |
| DL | BT | <i>Style CBS Circuit Board Component Shielding - Design Guide 4</i> , Product Brochure, Leader Tech., Tampa, Florida, 2 pages total. | |
| DL | BU | <i>Ultrasonic Welders Advance Clamshell-Sealing Process</i> , Packaging (October 1994) pp. 78-21. | |
| DL | BV | <i>Vacuum Platers, Inc. (VPI)</i> , Product Brochure, 4 pages total. | |
| DL | BW | <i>EMI/RFI Products EE-Evaluation Engineering</i> (April 1995) pp. 64. | |
| DL | BX | <i>Silver Shielding for the Highest Performance</i> , Swift Textile Metalizing Corporation, ITEM (1995) pp. 11, 15, 109, 112, 113, 115, 116, 212, 213, 267, 269. | |

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